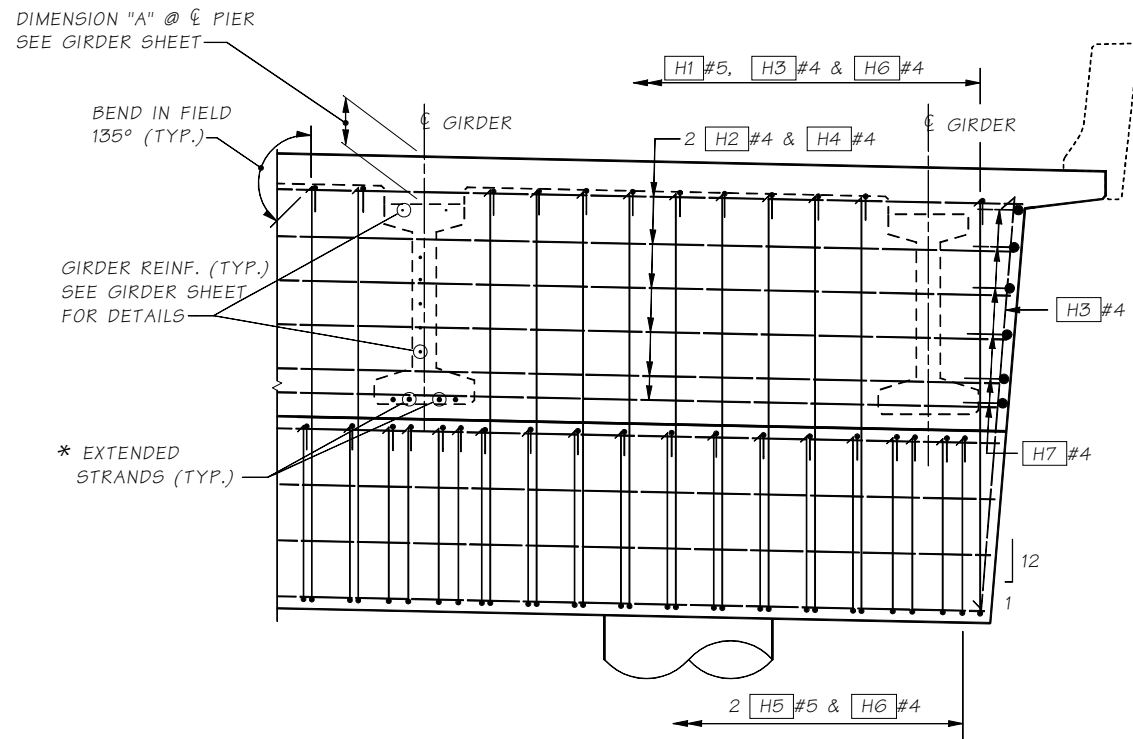


SKewed

NO SKEW

PLAN - FIXED FLUSH-FACE DIAPHRAGM

* FOR EXTENDED STRAND DETAIL SEE GIRDER SHEET



SECTION A

NOTES TO DESIGNER

Fixed bar plan is shown for Designer. The actual bar spacing shall be determined by the Designer.

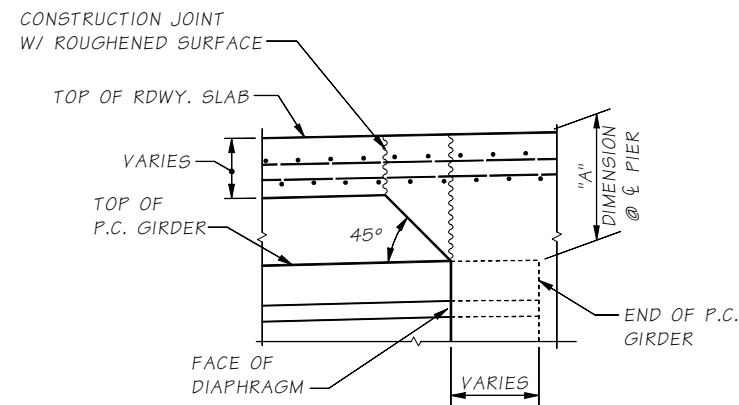
Oak block wedges shall be shown on crossbeam plan sheet, parallel to the centerline of pier if skewed. Crossbeam width is dictated by oak block location.

ELEVATION AT TOP OF OAK BLOCK

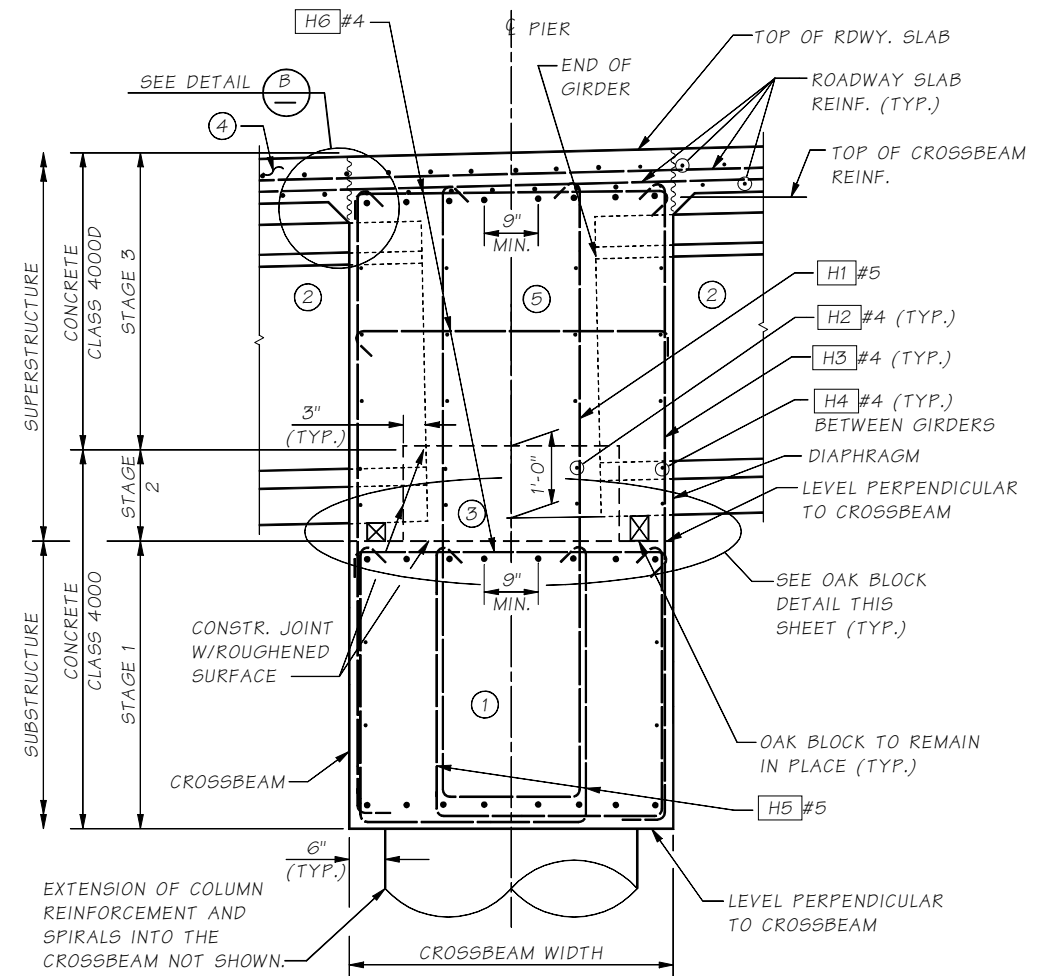
GIRDER	PIER ?	
	BACK STATION	AHEAD STATION

CONSTRUCTION SEQUENCE

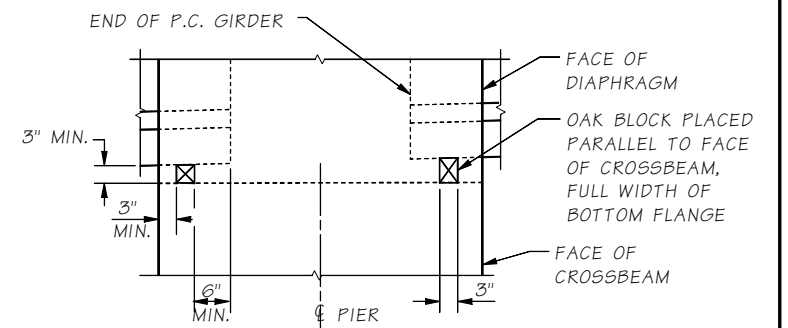
- 1 CROSSBEAM
- 2 PLACE GIRDER ON BLOCKS
- 3 DIAPHRAGM STAGE 2
- 4 ROADWAY SLAB
- 5 COMPLETE DIAPHRAGM



DETAIL B



TYPICAL FIXED FLUSH-FACE DIAPHRAGM



OAK BLOCK DETAIL

BRIDGE
AND
STRUCTURES
OFFICE



Washington State
Department of Transportation

STANDARD
PRESTRESSED CONCRETE GIRDERS

W50G FIXED FLUSH-FACE DIAPHRAGM
AT INTERMEDIATE PIER DETAILS

BRIDGE
SHEET
NO.
OF
SHEETS

5.6-A4-5

SR JOB NO. SHEET

Bridge Design Engr.	M:\STANDARDS\Girders\I-Girders\W50G\W50G_FIX_FLUSH_FACE_INTER_PIER_DIAPH_DET.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

Tue Jan 09 07:38:05 2007